03/14/01 scket No.:

O3-15-01 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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00403.CP

CRYSTALLIZATION AND STRUCTURE DETERMINATION OF GLYCOSYLATED HUMAN BETA SECRETASE, AN ENZYME IMPLICATED IN ALZHEIMER'S DISEASE

BCX/SCA CD

> 09/808310 09/808310 03/14/01

Assistant Commissioner for Patents

ATTN: Box Patent Application

Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- X Utility Patent Application: Specification (51 pgs); Claims (95 claims on 17 pgs); 1 pg Abstract.
- X Application Data Sheet: 2 pgs.
- X 6 Sheets of formal drawings.
- A signed Declaration and Power of Attorney (pgs).
- X A return postcard.
- ___ An Assignment of the invention to___ and Recordation Form Cover Sheet (_ pgs. total.).
- A check in the amount of \$40.00 to cover the Assignment Recording Fee.
- X Computer readable form of "Sequence Listing." Applicants state that the paper copy form (included herewith) (3 pgs.) of the "Sequence Listing" section of the present application, and the computer readable form submitted herewith, are the same.
- X Other: Communication (1 pg.); 2 Compact Disc Transmittal Under 37 C.F.R. §1.52(e) (2 pgs. total); and compact discs (2 discs total).

 $\frac{X_{11}}{11}$ A check in the amount of $\frac{44,410.00}{11}$ to cover the filing fee, which is calculated below:

APPLICATION FILING FEE					
道 是	Number of Claims Filed (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
Total Claims	95	-20 =	75	x \$18 =	\$1,350.00
Andependent Claims	29	-3=	26	x \$80 =	\$2,080.00
One or More Multiple Dependent Claims Presented? If Yes, Enter \$270 Here →					\$270.00
Enter Basic Filing Fee (Utility Patent-\$710) Here →					\$710.00
Total Application Filing Fee					\$4,410.00

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